Rural District of Midhurst

ANNUAL REPORT

OF THE

Medical Officer of Health

For the Year 1949

V. P. GEOGHEGAN

M.D., Ch.B. M.R.C.S., L.R.C.P., D.P.H.

CHICHESTER:

MOORE AND TILLYER, LTD., 39 EAST STREET,

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BY
V. P. GEOGHEGAN

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Moore and Tillyer, Ltd., 39 East Street,

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HEALTH DEPARTMENT,

COUNCIL OFFICES,

MIDHURST.

August, 1950.

To the Chairman and Members of the MIDHURST RURAL DISTRICT COUNCIL.

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to present to you the Annual Report on the health of the Midhurst Rural District and the work of the Public Health Department during the year 1949. This is the seventy-sixth report in the series.

The Registrar-General's estimate of the population of the District at mid 1949 is 16,590—an increase of 60 on the 1948 figure.

The principal vital statistics for the year, with comparative figures for 1948, are:—

	Midhurst R	ural District	England and Wales		
	1949	1948	1949		
Population	16,590	16,530			
Birth Rate per 1,000 population	14.70	15.00	16.7		
Crude Death Rate per 1,000 population	12.11	11.73	11.7		

Reference is made in the body of the report to the continuing necessity for Immunisation against Diphtheria, a disease which will be held at bay only if the majority of children continue to be protected against it.

The district shared the fate of the whole country in the reduction of houses built; 14 new Council Houses were erected and 23 private houses. There were however, 72 further Council Houses in course of erection at the end of the year.

On the other hand good progress was made with water and drainage schemes. The Cocking Drainage and Rogate and Harting Water Schemes were completed and the Harting Drainage Scheme was well advanced at the close of the year.

I would like to express my thanks to the Chairman and Members of the Council for their support and to Mr. Henry and all members of the staff for their work during the year.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

V. P. GEOGHEGAN,

Medical Officer of Health.

THE PUBLIC HEALTH COMMITTEE 1949-1950

Chairman

MR. W. J. BENNETT

Vice-Chairman and Chairman of the Council

THE HON. R. W. MORGAN-GRENVILLE, J.P.

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Mr. S. F. Bate

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MR. A. WEST

STAFF OF PUBLIC HEALTH DEPARTMENT

Medical Officer of Health

V. P. GEOGHEGAN, M.D., Ch.B., M.R.C.S., L.R.C.P., D.P.H.

Senior Sanitary Inspector

T. G. Henry, M.R.San.I., M.S.I.A., C.S.I.B. (Cert. Royal Sanitary Institute, Meat and Other Foods) (Prize Winner and First-Class Certificate, Cardiff Technical College, Sanitary Inspector's Work)

Additional Sanitary Inspector

- L. F. Newnham, M.R.SAN.I., C.S.I.B., M.S.I.A. (Resigned 28th Feb., 1949) (Cert. Royal Sanitary Institute, Meat and Other Foods)
- J. R. Tanner, M.R.San.I., C.S.I.B., M.S.I.A. (Appointed 25th April, 1949) (Cert. Royal Sanitary Institute, Meat and Other Foods)

Clerical Staff

MISS B. L. BEAGLEY

Miss P. B. Oxford

Rodent Operators

W. J. WEST

N. F. East

SUMMARY OF STATISTICS

1. General Statistics

Area in Acres	66,8	392
Enumerated Population (Census 1931)	15,0	20
Enumerated Population (National Registration D 1939)	ay, October 19,0	82
Registrar-General's Estimate of Population (Mid-		
Registrar-General's Estimate of Civilian Populati	•	
of 1949)		90
Number of Inhabited Houses at end of 1949	4,8	808
Rateable Value (31st March, 1950)		77
Sum represented by a Penny Rate (March, 1950)	£4	72
2. Extracts from Vital Stati	istics	
	tale Female Tota	al
	$ \begin{array}{ccccccccccccccccccccccccccccccccc$	
Illegitimate	8 7 15 	
Total 19	26 118 244	
=		=
Rate per 1,000 of estimated resident civilian popul	ation: 14.70.	
Still Births:	Tale Female Tota	al
Legitimate	2 - 2	
Illegitimate		
		_
Total =	2 – 2	
D 1000 (1 /1' 1 /1' \ 1 0 1	0	
Rate per 1,000 of total (live and still) births: 8.1	3.	
Deaths (Males 94, Females 107)	2	01
Crude Death Rate per 1,000 estimated resident civ		11
Standardised Death Rate	9.	56
(This is the death rate of the District after all		
for the age composition of the population as composition of the country as a whole. The	*	\sim
Rate is a figure which permits a more accu		
made between the figures in different areas.)		
Deaths from Puerperal Causes and Rates per 1,000	total live and	
still births		Nil
Number of Deaths of Infants under one year of a	ige :—	
· ·	tale Female Toto	al
Legitimate	2 2 4	
Illegitimate		
Total	$\frac{}{2}$ $\frac{}{2}$ $\frac{}{4}$	-
		-

Death Rate of infants under one year of age :—

All Infants per 1,000 live births	16.39
Legitimate Infants per 1,000 legitimate live births	17.46
Illegitimate Infants per 1,000 illegitimate live births	Nil
Death Rate per 1,000 population from :—	
Pulmonary Tuberculosis	0.42
All forms of Tuberculosis	0.42
Respiratory Diseases (excluding Pulmonary Tuberculosis)	1.08
Cancer	2.10
Principal Zymotic Diseases (Smallpox, Enteric Fever, Measles, Scarlet Fever, Whooping Cough and Diphtheria)	Nil
Deaths from Measles (all ages)	Nil
Deaths from Diarrhoea (children under 2 years of age)	Nil
Death Rate from Diarrhoea and Enteritis of Children under 2 years of age, per 1,000 births	Nil

Section I

STATISTICS AND SOCIAL CONDITIONS

The District is an agricultural and residential one with forestry and brick-making the principal additional occupations. The natural beauty of the area attracts a considerable tourist traffic during the Spring and Summer and brings trade to the many hotels and catering establishments.

The high average age of the population is revealed by the fact that more than half of the deaths recorded in 1949 occurred in persons aged 75 years or more.

VITAL STATISTICS Births

	MIDH		RATE PI PULATI				
(a		al Number ment for tr		Birth Rate	West :	Sussex	England
				per 1,000	Rural	Urban	and
Year	Total	Sex	Illegitimate	$ ilde{P}$ opulation	Districts	Districts	Wales
1948	248	(132 M) (116 F)	15 (6.04%)	15.00	16.50	15.04	17.9
1949	244	(126 M) (118 F)	15 (6.1%)	14.70	16.19	13.64	16.7

Stillbirths

	l Number nent for transfers)	Rate per 1,000 total live and still births	Rate per 1,000 Population
Year Number			
1948 1949	4 2	15.87 8.13	0.24 0.12

Deaths

Since 1939, the Registrar-General has given only Crude Death Rates for individual areas, *i.e.*, the rates of mortality actually experienced in the areas concerned. As different administrative areas have different types of population when analysed into age groups and sexes, crude death rates are not fairly comparable between varying areas. If the rates for different places are to be compared they must be adjusted to allow for variation from the average type of population, and for this purpose the Registrar-General has this year resumed the pre-war practice of giving a Comparability Factor to each area. This, applied to the crude death rate, gives the "Standardised Death Rate" for the area, and this rate is fairly comparable with Standardised Death Rates for other areas.

M.	IDHURS:	$\Gamma RURAL$	DISTRI	WEST S	SUSSEX	ENG. & WALES		
Total Deaths after Correction				ates per pulation		Rate per pulation	Death Rate per 1,000 Population	
Year	Number	Sex	Crude	Stand- ardised	Rural Districts	Urban Districts	1,000 Е оришнон	
1948	194	(116 M) (78 F) (94 M)	11.73		11.33	13.60	10.8	
1949	201	(107 F)	12.11	9.56	12.49	14.91	11.7	

It will be noted that during the year there was an excess of births over deaths of 43. The Registrar-General's estimate of the civilian population of the District at the middle of the year is 16,590; an increase of 60 on the total population for 1948.

The chief causes of death in order of frequency were :-

	1949	1948	Increase or Decrease
(i) Diseases of the heart and circulatory system	89	74	+15
(ii) Cancer	35	33	+2
(iii) Intra-cranial vascular lesions	24	25	-1
(iv) Respiratory Diseases (excluding Pulmonary			
Tuberculosis)	18	19	-1

These four causes accounted for 166 or 82.58% of the total deaths.

Of the total deaths, 157 or 78% occurred in persons aged 65 years or over, and 103 or 51% occurred in persons aged 75 years or over.

A table on page 9 shows the age, sex distribution and causes of death in 1949.

Maternal Deaths and Mortality

For the fifth consecutive year no deaths were registered as directly due to pregnancy and child-bearing. The Maternal Mortality rate per 1,000 live births for England and Wales is 0.98 and 0.8 and 1.2 for the Urban and Rural Districts of West Sussex respectively.

Infant Mortality

	INFAN	T MORTA	LITY	INFAN	Г MORT A 1000 B.	ALITY RA IRTHS	ATE PER
MID.	MIDHURST RURAL DISTRICT				West.	England and	
Year	Total	Sex	Illegitimate	Midhurst $R.D.$	R.D's.	U.D's.	Wales
1948	3	3 M		12.09	22	24	34
1949	4	(2 M) (2 F)		16.39	28	25	32

Infant Mortality Rate	per	1,00	00:-				
						1949	1948
Legitimate Live Births				 	 	17.46	12.87
Illegitimate Live Births			• • •	 	 	Nil	Nil

Table of Causes of Death at Different Periods of Life during the Year 1949

CAUSES OF DEATH	Sex	All Ages	0	1-	2	5—	15—	25—	35—	45—	55—	65—	75—
ALL CAUSES	M F	94	$\frac{2}{2}$	• • •	1	1	1 1	1	2	$\frac{1}{8}$	13	32 22	40
1 Typhoid and Paratyphoid	M		2			• • •	1	***	1	8	9		
Fevers 2 Cerebro-Spinal Fever	$\frac{\mathrm{F}}{\mathrm{M}}$	• • •	• • •		• • •	• • •	• • •	• • •	• • •			•••	• • •
3 Scarlet Fever	F M	• • •	• • •					• • •	• • •		• • •	• • •	• • •
	F	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	
4 Whooping Cough	MF	• • • •		• • •	• • •			• • •				• • •	
5 Diphtheria	M	•••	•••	•••		• • •		•••			• • •	* * *	
6 Tuberculosis: respiratory	F M	4		• • •		• • •	• • •	1		• • •	3	• • •	
system 7 Other forms of tuberculosis	F M	3	• • •	• • •	• • •		1	•••	1		1		
	F	1		• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •
8 Syphilitic Disease	$\begin{array}{c} M \\ F \end{array}$			• • •	• • •	• • •	• • •	• • •	• • •	• • •	1	• • •	• • •
9 Influenza	M F	3		• • •	1 1	• • •		• • •	• • • •		1	• • •	1
10 Measles	M	• • •	• • •	• • •		• • •		• • •	• • •	• • •	• • •	• • •	• • •
11 Acute poliomyelitis and	F M	•••	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •
polioencephalitis 12 Acute infectious Encepha-	F M	• • •	• • •		• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •
litis	F	1	• • •	•••	• • •	• • •	• • •	• • •	• • •	1	• • •	• • •	• • •
13 Cancer of Buccal Cavity and Oesophagus	\mathbf{M}	$\frac{2}{1}$	•••	• • •	•••	•••	• • •	• • •	• • •	• • •	• • •	1	1
Cancer of Uterus 14 Cancer of Stomach and	F M	2	• • •	• • •	• • •		•••	•••	• • •	1	• • •	1	• • •
Duodenum	F	10	• • •	• • •	• • •			• • •		• • •	• • •	2	8
15 Cancer of Breast 16 Cancer of all other sites	F M	$\begin{bmatrix} 5 \\ 9 \end{bmatrix}$	• • •	• • •	• • •	• • •	• • •	• • •		$\frac{1}{1}$	$\frac{2}{3}$	$\frac{2}{2}$	3
17 Diabetes	F M	7	• • •	• • •		• • •	• • •	• • •		• • •	1	3	3
	F	• • •	• • •	• • •	• • •		• • •	• • •	• • •	• • •	• • •	• • •	
18 Intra - cranial vascular lesions	M F	8	• • •	• • •			• • •			$\frac{\cdots}{2}$	2	$\frac{5}{2}$	$\frac{3}{10}$
19 Heart Disease	\mathbf{M}	37 37	• • •	• • •		• • •	• • •	• • •		• • •	3	13	21
20 Other diseases of the	F M	6	• • •	• • •	• • •		• • •		• • •	$\frac{2}{\cdots}$	2	7 3	26 3
Circulatory system 21 Bronchitis	F M	$\begin{vmatrix} 9 \\ 4 \end{vmatrix}$		• • •		• • •	• • •			• • •		3	9
	F	4	• • •	• • •	• • •			• • •	• • •	• • •	• • •		4
22 Pneumonia	M F	$\begin{bmatrix} 3 \\ 4 \end{bmatrix}$	• • •	• • •	• • •	$\begin{bmatrix} 1 \\ \dots \end{bmatrix}$	1	• • •	• • •	1	• • •	$\frac{1}{2}$	1
23 Other respiratory diseases	M F	$\begin{bmatrix} 2 \\ 1 \end{bmatrix}$	• • •	• • •	•••	• • •	• • •	•••	• • •		1	1	
24 Ulcer of Stomach and	M	1	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •		• • •	1
Duodenum 25 Diarrhoea (under 2 years)	F M			• • •	• • •	• • •	• • •	• • •	• • •	• • •		• • •	• • • •
26 Appendicitie	F M	• • •	•••	• • •	• • •	• • •	• • •	• • •					
	F	• • •	• • •	• • •	• • •		• • •	•••	• • •	• • •	• • •	• • •	
27 Other digestive diseases	M F	1	• • •	• • •		• • •	• • •	• • •	• • •		• • •	1	
28 Nephritis	M F	$\frac{2}{1}$		• • •	• • •	• • •		• • •	1			1	
29 Puerperal Sepsis	F	т	• • •	• • •	• • •		• • •		• • •	• • •		1	
30 Other Maternal causes 31 Premature Birth	$\frac{\mathrm{F}}{\mathrm{M}}$	• • •	• • •	• • •			• • •			• • •			
	F M	2		• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	
32 Congenital malformations: Birth injury, Inf. diseases	F	$\begin{bmatrix} 2\\2 \end{bmatrix}$	$\begin{bmatrix} 2 \\ 2 \end{bmatrix}$	• • •	• • •			• • •		• • •	• • •	• • •	
33 Suicide	M F	1		• • •			• • •		• • •			1	• • •
34 Road Traffic Accidents	M	• • •	• • •	• • •	• • •		• • •	• • •		• • •	• • •	· · ·	
35 Other violent causes	F M		• • •	• • •	• • •	• • •	• • •	• • •	• • •		• • •	• • •	
36 All other causes	F M	$\begin{bmatrix} 1 \\ 9 \end{bmatrix}$	• • •	• • •		• • •	• • •	• • •	1	• • •	l	1	$\frac{1}{6}$
The state of the s	F	$\begin{bmatrix} 3 \\ 2 \end{bmatrix}$		• • •	• • •		• • •	• • •	т.	• • •	1	1	1

9

Table showing Populations, Births, Deaths and Birth and Death Rates, 1841-1931

	1	ı									
Infant Mortality	Average Death Rate]	!	84	79	91	78	61	49
Infant	Total Deaths		1]		211	345	309	243	156	109
ths	Average Death Rate					14.82	14.91	13.87	12.39	12.06	11.31
Deaths	Total Deaths		1	1	1	1268	2159	1937	1678	1719	1679
Births	Average Birth Rate			1		30.22	26.91	24.08	22.92	17.23	14.96
Bii	Total Births		1	1	1	2504	3895	3411	3105	2559	2203
Certain Voor	Periods	- Linguista combination of the Control of the Contr]	İ	!		1882 - 91	1892 - 01	1902 - 11	1912 - 21	1922—31
Pobulation	nonma do r	13325	13599	12608	13051	13964	14235	13612	15283	14550	14700
Voav	3	1841	1851	1861	1871	1881	1891	1901	1911	1921	1931

Table showing Populations, Births, Deaths and Birth and Death Rates, 1932-1948

ortality	Death Rate	37	26	51	63	34	53	26	38	21	31	46	36	63	23	54	41	12	16
Infant Mortality	Tota! Deaths	7	20	10	13	7	11	10	7	4	9	12	10	17	0	14	11	က	4
ths	Death Rate	11.33	13.46	11.71	12.69	13.04	10.02	10.86	11.47	98.6	11.15	11.24	12.99	12.06	11.53	13.42	11.5	11.73	12.11
Deaths	Total Deaths	165	195	170	183	188	182	157	181	215	209	200	220	197	- 179	215	181	194	201
irths	Birth Rate	12.92	13.19	13.44	14.21	14.09	13.73	14.25	12.36	10.44	10.77	14.67	16.6	16.47	13.92	16.35	16.71	15.00	14.70
Bir	Total Births	188	191	195	205	203	197	206	179	189	202	261	281	269	216	257	263	248	244
Pobulation	nonnan do r	14500	14480	14510	14420	14410	14350	14460	14480	18100	18740	17790	16930	16330	15520	15720	15730	16530	16590
V_{oqw}	3327	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949

Section II.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

The hospitals providing accommodation and treatment for residents of the District are administered by the South-West Metropolitan Regional Hospital Board through Hospital Management Committees.

They are:—

Chichester Isolation Hospital

St. Richard's Hospital, Chichester.

Royal West Sussex Hospital, Chichester.

Midhurst Cottage Hospital.

Petworth Cottage Hospital.

Haslemere Hospital.

Petersfield Hospital.

Southlands Hospital, Shoreham-by-Sea.

Sussex Maternity and Women's Hospital, Brighton.

Worthing Hospital.

Horsham General Hospital.

Zachary Merton Maternity Home, Rustington.

King Edward VII Sanatorium, Easebourne.

Aldingbourne House Sanatorium.

Bognor Annexe to Aldingbourne House (formerly part of Bognor Regis Isolation Hospital).

Laboratory Service

The Chichester Laboratory of the Public Health Laboratory service is at St. Richard's Hospital, Chichester, where all routine investigations and examinations can be carried out.

Examinations made by the Laboratory for this Authority during 1949 are as follows:—

(a)	Water examinations	 	 	 	 	 	208
(b)	Milk examinations	 	 	 	 	 	110

Ambulances

The Local Health Authorities (the West Sussex County Council and the Surrey County Council) provide an ambulance service with ambulances operating from Midhurst, Petworth and Haslemere. The same Authorities are also responsible for the Hospital Car Service.

Home Nursing and Midwifery

The Local Health Authorities provide Nursing Services.

The twelve District Nurses working in the District combine Home Nursing and Midwifery duties, and there are in addition five independent midwives. The District Nurses also undertake Health Visiting and School Nursing duties.

Treatment Centres and Clinics

Infant Welfare Centres—held at Camelsdale, Midhurst, Rake, North-chapel and Petworth.

Ante-Natal Clinics—held at Camelsdale, Midhurst, Rake, Northchapel and Petworth.

School Clinics (Minor Ailments)—held at Chichester.

Eye Clinic—held at Midhurst.

Aural Clinic—held at Chichester.

Orthopaedic Clinic—held at Chichester.

Speech Therapy Clinic—held at Chichester.

Tuberculosis Dispensary—held at Aldingbourne House Sanatorium.

Venereal Diseases Clinics—held at St. Mary's Hospital, Portsmouth; the Royal Surrey County Hospital, Guildford; and St. Richard's Hospital, Chichester.

Nursing Homes

There are three Nursing Homes registered by the West Sussex County Council under Section 187 of the Public Health Act, 1936. These homes, all of which are privately maintained have a total accommodation for 62 patients, the largest Institution having 49 beds, the smallest, three beds. Two of the Nursing Homes provide maternity beds.

Section III.

SANITARY CIRCUMSTANCES OF THE AREA WATER SUPPLY

Piped water is supplied principally by the Midhurst Rural District Council, the Wey Valley Water Co., and the Petersfield Rural District Council. These three Undertakers provide a supply, in part at least, to 19 of the 26 parishes in the Rural District, 2,376 houses receiving from one or other of these sources a supply which, with very few exceptions, is available within the dwellings. Piped water is also provided in some 1,105 houses by Estate Companies and private individuals. Details of the Supplies in each of the parishes as at 31st December, 1949, are given in the table at the end of this section.

Midhurst Rural District Council Water Undertaking.

During the year the Rogate and Harting Water Scheme was completed and up to 31st December, 1949, 269 houses in the parishes of Chithurst, Harting, Iping, Rogate, Terwick and Trotton had been connected to the new mains. The work of connecting the remainder of the houses is proceeding at a fair pace. Water mains in connection with this undertaking were extended from Cooks Pond in the parish of Chithurst to Great Trippetts in the parish of Trotton in the Milland Valley. Mains were also extended along the Milland Road as far as Churchlands Farm in the parish of Iping.

The Midhurst Rotherfield Undertaking mains were also extended during the year from Cocking Causeway into Cocking itself so as to provide a sufficient supply of water to the new Council dwellings being erected at Cocking.

Work at the pumping station, reservoir and water mains in connection with the Lodsworth and Tillington scheme made very substantial progress by the end of the year and the work of connecting the various dwellings and farms to the new mains should be put in hand during 1950. Standpipes were fixed at various points along the new mains for the purpose of supplying dwellings and farms which were without water during the drought period of the year.

A total of twenty-eight samples of raw and chlorinated water were taken for bacteriological examination from the Harting and Rogate, Henley and Rotherfield Works during the year. With the exception of one sample from the Henley works, all proved satisfactory.

Wey Valley Water Company.

This Company's mains were extended during the year as follows:—

- (a) 75 yards of 4" Class C spun iron main at Reeks Wood, Fridays Hill, Fernhurst.
- (b) 282 yards of 6" and 595 yards of 4" main were laid from Kingsley Green to the top of Fridays Hill, as temporary rider alongside the existing main, to augment the supply to The Square and other high level properties in this vicinity.

Petersfield Rural District Council

No reports were received on samples submitted for bacteriological examination.

On the 1st October, 1949, this Undertaking was transferred to the Wey Valley Water Company.

Private Estate Supplies.

It will be observed that the total number of houses now receiving piped supplies from Estate Undertakings shows a reduction of 30 as compared with last year, the owners of the houses concerned having decided to take water from the Council's new mains at Harting and Rogate instead. The total number of houses receiving water from estate undertakings is now 1,105.

During the year routine sampling of the 14 principal estate supplies was continued, 125 samples being submitted to the County Pathologist for examination. Of these 111 were reported as satisfactory and 14 as unsatisfactory.

Individual Private Supplies.

During the year 55 samples of water were taken from wells and other sources supplying houses in various parts of the district. Thirteen were reported as satisfactory and 42 as unsatisfactory.

DRAINAGE AND SEWERAGE Houses Drained to the Council's Sewers

Parish	Name of Drainage Scheme	No. of Houses Drained to Sewer	No. of Houses in Parish
Fernhurst	Fernhurst Village	154	
Fernhurst	Northern Fernhurst		571
	and Linchmere	187	
Linchmere	Ditto	257	373
North Ambersham	Ditto	2	58
Midhurst	Midhurst, Easebourne		
	and West Lavington	591	598
West Lavington	Ditto	20	88
Easebourne	Ditto	307	423

The Cocking drainage scheme was practically completed by the end of the year and at the time of writing this report the whole of the works were completed with the exception of certain cast iron dip pipes, which have to be specially made, required for the settlement tanks.

Harting Drainage

Work in connection with this scheme was commenced during the year and substantial progress has been made. It is hoped to have the whole of the works completed by August, 1951.

RIVERS AND STREAMS

The usual complaints were again received with regard to the condition of Harting Brook, both in relation to pollution and flooding.

PUBLIC CLEANSING

The services for refuse collection are as follows:—

Parish	es			Interval between Collections
Bepton				 Fortnightly
Chithurst	• • •			 Fortnightly
Easebourne				 Once weekly
East Lavington		• • •		 Four-weekly
Elsted	• • •			 Four-weekly
Fernhurst (Camelsdale,	are	a)		 Once-weekly
Fernhurst (Other area)				 Fortnightly
Graffham				 Four-weekly
Harting				 Once weekly
Heyshott				Four-weekly
Linchmere (Camelsdale	are	a)		 Once-weekly
Linchmere (Other area)				 Fortnightly
Lodsworth				 Four-weekly
Lurgashall				 Four-weekly
Midhurst				Once weekly (shops, etc., twice weekly)
Rogate				 T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Stedham				 Four-weekly
Tillington			• • •	The state of the s
West Lavington				
•				•

The whole of the refuse is deposited on tips situated at Fernhurst, West Harting and Pitsham, near Midhurst.

Cesspool Emptying Service.

The Council's vehicle was hard pressed to cope with the work of cesspool emptying throughout the district but on investigation by the Sanitary Inspectors it was found that a number of occupiers were asking for their drainage disposal plants to be cleansed unnecessarily. During the year 605 emptyings of cesspools were made, comprising 827 loads and 661,400 gallons of sewage. Approximately 12,511 miles were travelled by the machine in executing this work.

Pail Closet Emptying Service.

The free pail closet emptying service for South, East and West Harting was continued, the work being carried out by direct labour by the Council's own vehicle, a special fitment being incorporated in the Council's cesspool emptier for the purpose.

SHOPS ACT, 1934

During the year 81 visits were made to shops and offices. As a result of action taken additional sanitary accommodation was provided at seven premises and wash-hand basins were provided at three premises.

SMOKE ABATEMENT

No action called for.

FACTORIES ACT, 1937

A total of 117 inspections of establishments coming within the scope of the Factories Act, 1937, were made during the year, there being 71 premises on the register. Fifty visits were made to premises having mechanical power and 67 to premises not so provided. Arising out of these inspections, 12 defects were found and remedied. These defects were:

Want of cleanliness	• • •			5
Insufficient sanitary cor	nvenience	es		4
Unsuitable or defective	sanitary	conve	eni-	
ences				3

SWIMMING BATHS AND POOLS

There are no swimming baths or pools in this district.

CAMPING SITES

The following licences were granted during the year under Section 269 of the Public Health Act, 1936:

(a) Licences to erect, station and use moveable dwellings—25.

(b) Licences authorising the use of land as a site for moveable dwellings—2.

In addition to these licensed moveable dwellings and sites, the Camping Club of Great Britain has a site of some 22 acres near The Potteries, East Lavington, such land being used solely by campers with tents.

Fifty-two visits were made in connection with moveable dwellings and similar structures in the district.

ERADICATION OF BED BUGS

No premises were found to be infested with bed bugs during the year.

RATS AND MICE DESTRUCTION

During the year 557 infestations were dealt with and it is estimated that some 3,427 rats were destroyed. The Council's sewers were also treated but these were found to be clear of rats.

MOSQUITOES

No complaints were received and no action was taken regarding possible infestations in the district.

RAG FLOCK ACTS, 1911 AND 1937

There are no premises in the district at which Rag Flock is manufactured, used or sold.

SCHOOLS

There are 17 Elementary Schools in the district and during the year Rake and Milland School was provided with waterborne sanitation, a complete new drainage system having been installed. Apart from this improvement and minor repairs conditions at the other Schools remains much the same. Thirty-nine visits were made to schools.

Following an outbreak of sore throats and scarlet fever at the Graff-ham Council School, on the recommendation of the School Medical Officer, the premises were closed during the last week in October.

SANITARY INSPECTION OF THE AREA

Complaints received						• • •	88
Informal Notices served							420
Informal Notices complied	d with						389
Statutory Notices served	under :	Section	93 of	the Pu	blic H	lealth	
Act, 1936							6
Statutory Notices complied	ed with	under	Section	n 93 of	the F	Public	
Health Act, 1936							6

Visits made in connection with:— Housing—first visits ... 1055 800 Housing—revisits . . . Council House applications ... 23 351 Overcrowding 1142 Drainage and sanitary conveniences 864 Water Supplies 300 Privies, ditches and cesspools . . . Stables and piggeries 28 34 Refuse and accumulations . . . Verminous premises ... 20 . . . 66 Rats and Mice destruction . . . Schools 39 . . . Moveable dwellings ... 52 . . . Factories Act 117 . . . Work places and Offices 6 Infectious Diseases 48 . . . Shops Act 81 Slaughterhouses, butchers' shops and other tood premises 593 Cowsheds and dairies 354 Miscellaneous 83 . . . Total number of inspections made for all purposes ... 6056 SUMMARY OF SANITARY WORK AND IMPROVEMENTS Under Public Health and Housing Acts Baths provided 25 Ceilings repaired or renewed 40 Chimney stacks repaired or renewed 15 . . . Cooking ranges repaired or renewed 30 . . . 32 Damp walls remedied Doors repaired or renewed ... 35 . . . Drainage systems cleared or repaired 111 Drainage systems provided ... 49 12 Earth closets repaired or renewed ... Firegrates repaired or renewed 22 . . . 66 Floors repaired or renewed Food stores provided or repaired 10 . . . Foul accumulations removed 5 Fuel stores provided or repaired 11 . . . Gutters and downpipes provided, cleaned or repaired 39 28 Hot and cold water systems provided . . . Houses cleansed and redecorated ... 26 . . . Plaster repaired or renewed 42 . . . Refuse bins provided 17 . . . Roofs repaired or renewed ... 61 Sinks provided 28 Stairs repaired or renewed ... 14 7 Verminous premises disinfested 16 Washing coppers repaired or renewed Water supplies laid on into dwellings 64 Wells, water tanks cleansed or repaired 11 60 W.Cs. provided or repaired Windows enlarged, provided or repaired 103 . . . Walls repaired 13 . . .

11

. . .

Yard paving provided or repaired ...

LEGAL PROCEEDINGS

It was necessary during the year to serve six Statutory Notices under Section 93 of the Public Health Act, 1936, requiring the abatement of nuisances. With the exception of one case the nuisances were in respect of housing defects and the owners complied with the requirements of Notices. The other nuisance was in respect of an accumulation of refuse against the end wall of a dwelling. Proceedings were instituted and an order was made for the removal of the refuse within a period of 21 days. The defendant was ordered to pay the costs.

1949
December,
at 31st
at
as
· Supplies
Water
of Rural
of
Summary

				min of	mana		250								
	Pop.	Pop.			Statutory Unde	Undertakers			Pr.	Private Estate Undertaker	ertakers			Houses Dependent on Wells,	TOTAL
Parish	1931 Cen- sus	Est. Dec. 1949	Area	Undertaking	Source	1Vhe- 1 ther Chlor- inated	No. of Il'ses Sup- plied	Total	(Indertaking	Source	1Vhe- ther Chlor- inated	No. H'ses Sup- plied	Total	Springs, Streams and rain water tanks	No. of Houses
Bepton	292	283	1910	Midhurst R.D.C.	Bore holes Rotherfield	Yes	88	388	Cowdray Est. Supply	Springs, Horley	Yes	2,4	42	m	83
Chithurst	266	287	1200	Midhurst R.D.C.	Bore Holes Rogate	Yes	39	39	1	Springs, Borden Wood	ON	121	12	33	84
Cocking	437	444	2596	Midhurst R.D.C.	Bore Holes Rotherfield	Yes	50	667	<u>-</u>	Springs, Hillfoot Springs, Hor- ley	Yes	78	80	23	130
Easebourne	1537	1444	4214	Midhurst R.D.C. Midhurst R.D.C.	Bore Holes Rotherfield Springs Henley	Yes	204	226	Cowdray Est. Supply Ditto Ditto Ditto Nobles Supply King Ed. VII Sanatorium	Springs, Upper Ease- bourne St. Springs, Cow- dray Park Springs, Knighton's Well Bore, South Ambersham Spring, Upper Vining Spring, Upper Ease bourne Street Street Springs, Hen- ley Common	Y CS NO	153 8 7 7 7 3 3		· ·	ς ς ξ
													191	0	674
East Laving- ton	161	215								Spring, Lavington	Yes	48	48	15	63
Elsted	193	195	1840							Bore Hole, Elsted Down		33	33	24	/c
Fernhurst	1576	1949	4950	Midhurst R.D.C. Wey Valley Water Co.	Springs, Henley Bore Holes	Yes	507	515	Cowdray Est. Supply King Ed. VII Sanatorium Supply Upper Lodge Supply Verdley Place Suppl Iy Cowdray Est. Supply Tanyard Sup-	Spring, The Beeches Springs, Henley Common Spring, Upper Lodge Springs, Verdeley Springs, Shulbrede Springs, Shulbrede		9 6 9 4	34	52	571
Graffham	461	280	2137							Springs, Lavington Springs, Graff- ham Bore, South Ambersham Bore, Selham House Bore, Selham	Yes No No No	85 41 10 3	143	61	170
Harting	1166	3 1427	7946	Midhurst R.D.C.	Bore Holes Rogate	Kes Kes	113	113	Little Green Est. Supply North End Supply North End Supply Pays Farm Supply Down Place Supply Kent House Supply Kent House Supply Ladymead Supply Ladymead Supply Ladymesd Supply Elsted Manor Farms Supply Elsted Manor Farms Supply Lady Holt Supply Lady Holt Supply Lady Holt	Springs, Sth. Pond Bore Hole, North Lane Bore Hole, Pays Farm Well, Down Place Bore Hole, Kent House Bore Hole, Ladymead Spring, Pitt Star Spring, Pitt Star Spring, Pitt Star Spring, Lady Bore Hole, Ladymead Spring, Pitt Star Spring, Hurst Bore Hole, Ladymead Spring, Pitt Star Spring, Hurst Bore Hole, Ladymead Spring, Pitt Star Spring, Hurst Bore Hole, Ladymead Spring, Pitt	N N N N N N N N N N N N N N N N N N N	06 7 8 91 91 91 91 91 92 93			
Heyshott	385	5 440	0 2184	Midhurst R.D.C.	Bore Holes Rotherfield	Ves	x	x		Springs, Hill- foot Bore Hole,	No	3 21	7	22.	<u>x</u>
Iping	432	420		Wey Valley Water Co. Midhurst R.D.C.	Bore Holes O. Bore Holes Slade, Rogate	Y cs	x x	121	Bridgelands Supply Queens Corner Supply Robins Farm Supply Wardley Sup- ply North End Fm. Supply		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	10 10 11 % 11	31	\vec{x}	
Totals C/F	9069	96 7684	33046	9	-			985					773	163	51
								61							

	Pop.	Pop.			Statutory Und	Undertakers			Pr	Private Estate Unde	Undertakers			Houses Dependent	TOTAL
Parish	1931 Cen- sus	Est. Dec. 1949	Area	Undertaking	Source	Whe- ither Chlor-	No. of H'ses Sup- plied	Total	Undertaking	Source	Whe- ther Chlor- inated	No. H'ses Sup- plied	Total	Springs, Streams and rain water tanks	No. of Houses
Totals B/F	9069	768-1	33046					985	-				, 773	493	2251
Linch	&	85	850						Bexfield Fm. Supply Elmers Marsh Supply Old Laundry Supply Hollycombe Supply	Spring, Bex- field Spring, Elmers Marsh Spring, Old Laundry Spring, Holly- combe	o Z Z Z Z	61 85 85	11	13	24
Linchmere	1057	1273	2066	Wey Valley Water Co.	Bore Holes	Yes	348	348		Springs, Linchmere Springs, Shulebrede Bore		တ္က လ	11	14	373
Lodsworth	510	631	2441						Lodsworth H'se Supply Blackdown Supply	Springs, Snapelands Springs, Blackdown	No No	9 -	1	178	185
Lurgashall	9888	628	4815	Wey Valley Water Co. Petworth R.D.C. Cranleigh Water Co. Haslemere U.D.C.	Bore Holes Bore Holes Springs Springs	Yes Yes Yes	c1 4 w ro	14		Springs, Blackdown Springs, Cotchets Fm. Springs, Fox- holes Springs,	No No Yes	9 21 12 6	16	154	184
Midhurst	1812	2041	699	Midhurst R.D.C.	Bore Holes Rotherfield	Yes	598	598							598
North Ambersham	168	198	1168	Wey Valley Water Co.	Bore Holes	Yes	34	34	Overnoons Supply Tanyard Supply Cotchets Fm.	Springs, Bexley Hill Springs, Tanyard Springs, Cotchets Fm.	o o o	es - c3	9	18	r.O 00
Rogate	1098	1232	5016	Petersfield R.D.C. Midhurst R.D.C.	Springs Bore Holes Rogate	Yes	163	241		Spring, Tully-combe	Ž,	63	61	118	361
South Ambersham	154	119	1502							Spring, Upper Vining Bore Hole, South Am- bersham Spring, Graffham	No No Yes	8 20 1	59	9	35
Stedham	203	621	2493	Midhurst R.D.C.	Bore Holes Rotherfield	Yes	15	15	Stedham Water Co. Whispers Est. Supply North End Fm. Supply Hollycombe Supply	Springs, Oakham Com'n Springs, Redford Springs, North End Springs, Holly-combe	Yes No No	115	131	36	182
Terwick	203	3 201	183	Midhurst R.D.C.	Bore Holes Rogate	Yes	22	22						37	59
Tillington	869	3 192	3816	R.D.C.	Bore Holes	Yes	က	က	Leconfield Est. Supply Pits Hill Supply West Side Supply River Park Fm. Supply			39 9	4.	155	232
Treyford	147	7 140	2098	1					Elsted Manor Fms. Supply Manor Farm Supply		Yes	භ භ <u> </u>	ဗ	35	7
Trotton	429	457	2 3600	Petersfield R.D.C. Wey Valley Water Co. Midhurst R.D.C.	Springs Bore Holes Rogate	Yes	4 11 8		Aburrow, Milland Place and Church Authorities Supply Milland House Supply			19	हें। च	\$2	134
West Laving-	287	300	678	Midhurst R.D.C.	Bore Holes Rotherfield	Ves	\$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	84	Cowdray Est. Easebourne Supply			**	ಣ	_	X.
Woolbeding	8 8 8	256	1851	Midhurst R.D.C.	Bore Holes Rotherfield	, ce	c.	G.	Whispers Est. Supply Lascelles Est. Supply Caulfield Est. Supply	Springs, Red- ford Com'n Springs, Red- ford Com'n Springs, Red- ford Com'n	S S S	_ o is	<u>61</u>	FC	15
TOTALS:	15020	16655	65 66899	21				2376					1105	1399	4880
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	SUMMARY OF RURAL

	No. of Houses without piped water under pressure and not lying in Groups as in	23 13 85 22 22 22	124	18 31 33 76 83 1	719	15 24 10 13 103	35	206	925
E	Gr'ps of 20 H'ses placed within quarter mile diameter without piped water under pressure		30	79	109	1 1 22		75	184
D	No. of Houses without piped water within 100 yds. of private Estate main	e			22	17		17	39
0	No. of Houses without piped water within 100 yds. of public main	10 10 136 136		87 4 4	251				251
В	No. of Houses with piped water under pressur_from private Estate mains	42 12 191 84 84	111 16	6 131 74 3 12	828	48 33 143 11	29 6	277	1105
	Houses biped under e from mains ulation	130 133 99 771 1758 386 27 58	1188 48 2041	116 823 52 75 10 78 286 31	8110			ļ ļ	8110
A	No. of Houses with piped water under pressure from public mains and population supplied	38 39 29 515 113 8	348 14 598	241 15 22 23 84 84	2376				2376
	Total No. of houses in Parish	83 84 130 423 418 129	373 184 598	58 361 182 59 232 134 88 75	4305	63 57 170 24 185	35 41	575	4880
	Popu- lation Est. Dec. 1949	283 287 444 1444 1949 1427 440	1273 628 2041	198 1232 621 201 792 457 300 256	14693	215 195 580 82 631	119	1962	16655
	Popu- lation 1931 Census	s. 292 266 437 1537 1576 1166 385	1057 588 1812	168 1098 592 203 698 429 287 288	13311		154	1709	15020
	Area	water lic Main s 1910 1200 2596 4214 4950 7946 2184	2066 4815 669	1168 5016 2493 783 3816 3600 678 1851	54190	ut water ublic Ma ins 1834 1840 2137 850 2441	2098	12702	66892
	Pavish	1. Parishes with supply from Pub. Bepton Chithurst Cocking Easebourne Fernhurst Harting Heyshott Iping	nere shall rst Ambo	Sham Rogate Stedham Terwick Tillington Trotton West Lavington Woolbeding	Sub-total		Treyford	Sub-total	TOTALS of Tables 1 & 2

HOUSING

The provision of new houses has continued to receive the active attention of the Housing Committee of the Council. The Council's programme was cut somewhat by the Ministry due to the need for economy in investment capital. However, 37 houses were completed, 14 being provided by the Council and 23 by private enterprise (see separate table). Work was in progress on the construction of new Council houses as follows:

Cocking	 	 	 	 	 	 16
Easebourne	 	 	 	 	 	 30
Fernhurst	 	 	 	 	 	 10
Linchmere—Hammer	 	 	 	 	 	 6
Lodsworth	 	 	 	 	 	 4
Rogate	 	 	 	 	 	 6

The Housing Act, 1949, came into operation during the latter part of the year and one application for grant was received. This was approved by the Minister and the necessary reconditioning work was put in hand. Nineteen other dwellings were also reconditioned during the year. Great difficulty is still being experienced in getting repair and reconditioning work carried out due to shortage of labour and materials. All local builders are full up with work, owners having to wait long periods before essential repairs can be carried out. When the provisions of the new Housing Act referred to become fully known there will, no doubt, be an increase in the number of applications for grant for the purpose of bringing houses up to the standard laid down by the Ministry.

HOUSES ERECTED BY PRIVATE ENTERPRISE

The twenty-three houses provided by private enterprise during 1949 are as follows:—

Easebourne	 	 4	Iping 1
East Lavington	 	 1	Linchmere 2
Elsted	 	 1	Lodsworth 1
Fernhurst	 	 1	Lurgashall 2
Graffham	 	 1	Trotton 5
Harting	 	 2	West Lavington 2

REQUISITIONING OF PROPERTIES FOR HOUSING ACCOMMODATION

Ministry of Health Circulars 2485 and 138/45

Mr. C. F. Linton, in the capacity of Housing Manager, is responsible for the formal procedures and the Senior Sanitary Inspector advises regarding repairs and is responsible for the adaptation and conversion of premises into separate tenements or flats. The following statement gives details of the action taken during the year in connection with requisitioned premises.

Number of properties held under requisition as	t 31st	Decen	nber,	
1948				109
Number of units of accommodation provided				163
Number of persons accommodated				532
Number of properties requisitioned during 19	49			Nil
Number derequisitioned				4
Number of properties held under requisition a			nber,	
1949				105
Number of units of accommodation provided	• • •	* * *		151
Number of persons accommodated				479
rumber of persons accommodated	•		* * *	4/3

HOUSING STATISTICS

1.	Insp	ection of Dwelling Houses during the Year.	
(1)	(a)	Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts) 105	55
	(b)	Number of inspections made for the purpose 185	5
(2)		above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 N	
	<i>(b)</i>	Number of inspections made for the purpose $\dots N$	il
(3)	Nur	nber of dwelling houses found to be in a state so dan- gerous or injurious to health as to be unfit for human habitation 3	32
(4)	Nui	nber of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation 37	7
2.	Rem	nedying of Defects during the Year without Service	
	Nuı	of Formal Notice. nber of dwelling houses in which defects were remedied in consequence of informal action taken by the Local Authority or their officers	4
3.	Acti	on under Statutory Powers during the Year.	
(a)	Pro	ceedings under Section 9, 10 and 16 of the Housing Act, 1936:	
	(1)	Number of dwelling houses in respect of which notices were served requiring repairs N	il
	(2)	Number of dwelling houses which were rendered fit after service of formal notices:	
		(a) By owners N (b) By Local Authority in default of Owners N	
<i>(b)</i>	Proc	ceedings under Public Health Acts:	
()	(1)	Number of dwelling houses in respect of which notices were served requiring defects to be remedied	6
	(2)	Number of dwelling houses in which defects were remedied after service of formal notices:	
		(a) By owners	6 il
(c)	Proc	seedings under Sections 11 and 13 of the Housing Act, 1936:	
	(1)	Number of dwellings in respect of which demolition orders were made 1	1
	(2)	Number of dwelling houses demolished in pursuance of demolition order $\dots \dots N$	il
	(3)	Number of dwelling houses in respect of which statutory	27

	(4)	Number of Undertakings given by Owners and accepted by the Council to make houses fit for human habitation	4
	(5)	Number of Undertakings given by Owners that houses will not be used for human habitation	6
4.	Hous	sing Act, 1936, Part IV: Overcrowding.	
(a)	(i)	Number of dwellings overcrowded at end of the year	19
	(ii)	Number of families dwelling therein	31
	(iii)	Number of persons dwelling therein	138
(<i>b</i>)		mber of new cases of overcrowding reported during the year	7
(c)	, ,	Number of cases of overcrowding relieved during the the year	13 96
(<i>d</i>)	Par	ticulars of any cases in which dwelling houses have again become overcrowded after Local Authority has taken steps to abate the overcrowding	Nil

NEW COUNCIL HOUSES COMPLETED

Parish	Erected Pre-War		Erec	ted Post-V	Va r	Grand Total
		1947	1948	1949	Total	
CHITHURST Chorley Common Cottages Council Cottages	4		6	<u></u>	<u></u>	16
COCKING Malthouse Cottages	8					8
EASEBOURNE Canada Cottages	12	—				12
ELSTED Hill View Cottages	4	_				4
FERNHURST Dale Copse Cottages Hogs Hill Cottages		<u> </u>	<u></u>		16	22
GRAFFHAM Woodcote Cottages Guillod Cottages	6	<u> </u>	20		$\frac{}{20}$	26
HARTING Loppers Ash Cottages Knightsfield Cottages Tipper Lane Cottages Culvers, South Harting	8	— — —			 28	44
HEYSHOTT Austins Cottages Bakersfield Cottages Leggatts Flats Austins Cottages		 				16
IPING Crossways Cottages			_			4
LODSWORTH Berryfield Cottages Barnfield Cottages		_		_		6
LURGASHALL Greengate Cottages	4			—		4
MIDHURST Barn Flat Cottages June Meadow Nine Acres	_				34	46
ROGATE Paddock Cottages Parsonage Cottages		_	8	<u>—</u>	8	12
STEDHAM Common View Cottages	_	_	10		10	10
TERWICK Mill Lane Cottages	. 8	_		_		8
TILLINGTON Willetts Field Cottages The Harrow, Tillington		_		8	8	12
TROTTON Mill Lane Cottages	. 4		_			4
WOOLBEDING Claypit Cottages	. 4		_		_	4
	114	12	118	14	144	258

Section V.

INSPECTION AND SUPERVISION OF FOOD

MILK SUPPLY

Milk and Dairies Regulations, 1949; Milk (Special Designations) (Pasteurised and Sterilised) Regulations, 1949; and Milk (Special Designations) (Raw Milk) Regulations, 1949.

The Milk and Dairies Order, 1926, and the Milk (Special Designations) Regulations, 1936-1942, ceased to operate on 30th September, 1949, and the legislation above referred to came into operation on 1st October, 1949. The main effect of the new regulations is that Local Authorities will no longer be responsible for milk production at the farms, this work having been transferred to the Minister of Agriculture and Fisheries. One of the arguments used to bring about the transfer of functions was that some Local Authorities did not carry out their duties efficiently in this respect, and it was desirable that there should be centralisation and uniformity of administration. Judging from the working of the new legislation since 1st October, 1949, it is doubtful whether the required improvements have been brought about and the number of officials that have to visit farms has not been lessened in any way. It is much to be regretted that this work should have been taken from the Local Authorities.

This Council can be proud of its record in the field of clean milk production as will be seen from the figures given below. Eighty per cent. of the farms in the district possess either Tuberculin Tested or Accredited Milk licences, while there were only 36 premises undesignated.

At the commencement of the year 163 farms were registered and producing milk for sale for human consumption. Of the 163 premises, 119 were licensed for the production of designated milk (Tuberculin Tested 50, Accredited 69). During the year seven new registrations were granted while one farm ceased to produce milk. Twenty-one new producers received licences from the County Council to produce Tuberculin Tested milk. The position at 30th September, 1949, was as follows:—

Number of farms in the district registered and pro-	1.00	/
ducing milk at 30th September, 1949	169	(156)
Number of dairy cows	4500	(4000)
Number of farms producing Designated Milk:		
(a) Tuberculin Tested	71	(11)
(b) Accredited	62	(61)
Number of farms producing non-designated milk	36	(84)
Number of dairymen (cow-keepers, milk sellers, etc.)	186	(169)
Number of these registered as wholesalers	145	(117)
Number of these registered as retailers	36	(46)
Number registered as wholesalers and retailers	5	(6)

(The figures given above in parentheses were those prevailing at 31st December, 1948).

WATER SUPPLY TO DAIRY PREMISES

Cowsheds and Dairies having:

(<i>a</i>)	Public piped supply		 		30
(b)	Private Estate piped supply	• • •	 		67
(c)	Wells, springs or stream water		 	• • •	75

Details of work carried out under the provisions of the Milk and Dairies Order, 1936, are as follows:—

COWSHEDS AND DAIRIES

(b)

			354 32
0 0 0			14
• • •	• • •	• • •	14

Dairies and Cowsheds

During the year 110 samples of undesignated milk were submitted for examination for cleanliness by the Methylene Blue test. Eighty-six per cent. or 95 samples reached the standard laid down as satisfactory for Accredited milk.

During the year eight cowsheds were reconditioned, six new cowsheds and two new milking bails were constructed.

Milk (Special Designations) Regulations, 1936-1942

The following licences were granted during the year:

(a)

)	By the Midhurst Rural	. Distr	ict Co	UNCIL:			
	Tuberculin Tested Milk— Dealers' Licences				• • •	• • •	3
	Pasteurised Milk— Dealers' Licences		• • •		• • •	* * *	1
)	By the West Sussex Co	UNTY (COUNCI	L:			
	Producers' Licences— (1) Tuberculin Tested (2) Accredited	• • •	• • •	• • •	• • •		71 62
	(2) Accredited					• • •	04

Set out below are details of 385 samples of Designated Milks which were collected during the period ending 30th September by Sampling Officers of the County Health Department and submitted to the Methylene Blue test:—

Designation	No. of Samples	Satisfactory	%	Unsatisfactory	%
Tuberculin Tested	184	138	75	46	25
Accredited	191	167	87.4	24	12.6
School Supplies	10	4	40	6	60
Totals	385	309		76	

Twenty-five of these samples were also submitted to the Coliform Test, of which 23 proved satisfactory and two unsatisfactory.

A further thirteen samples of Designated Milks were submitted for biological examination for the presence of Tubercle Bacilli, and all gave negative results.

Of eight samples of "School" milk taken during the latter quarter of the year by Sampling Officers of the County Health Department and submitted to the Methylene Blue test, four proved satisfactory and four unsatisfactory. Seven of these samples were also submitted to the Phosphatase Test, five of which gave satisfactory results.

MEAT AND OTHER FOODS

No regular slaughtering of animals, other than cottagers' pigs for home consumption, has been carried out in any of the slaughterhouses in the district, all of which have remained closed by virtue of the Livestock (Restriction of Slaughtering) Order, 1940. All meat for sale in the district continues to be slaughtered elsewhere, supplies for consumption being delivered from Chichester and Worthing to a central depot at Midhurst for distribution to retail butchers.

The following is a summary of butchers' shops, etc., in the district together with details of inspections of these establishments carried out during the year:

Number of butchers' shops	8
Number of premises registered under the Food and Drugs Act,	
1938, for the preparation or manufacture of sausages or	
potted, pressed, pickled or preserved food intended for sale	
for human consumption	10
Number of visits to above premises	294
Number of premises registered for the sale of Ice Cream	9
(There are no manufacturers of ice cream in the district).	
Number of visits to Ice Cream premises	41
Number of cafes, restaurants, private hotels and guest houses	21
Number of inspections to such premises	44
Number of Grocers and General Stores	50
Number of Fishmongers and Poultry shops	4
Number of Greengrocery shops	6
Number of Sweet shops	4
Number of visits to above premises	193
Informal notices served	17
Informal notices complied with	15

Inspection of Animals Killed for Home Consumption or Slaughtered as a Result of Emergency

Number inspected 36 (34 pigs, 1 calf, 1 heifer). These were all found fit for human consumption with the exception of the following:

One heifer affected with Septic Pericarditis.

One pig, mesentery and intestines affected with Tuberculosis.

The following list gives details of meat condemned in butchers' shops during the year:

Beef (English)	 	 	360 lbs.
Mutton and Lamb			
Pork and Offal	 	 	$117\frac{3}{4}$ lbs.
Corned Beef	 	 	$145\frac{1}{2}$ lbs.

Slaughter of Animals Act, 1933

Nineteen licences were renewed under the provisions of this Act for the slaughtering of animals.

Bread

There are fifteen bakehouses in the district of which 47 inspections were made. Five informal notices were served in respect of limewashing, all of which were suitably complied with.

Food Hygiene

Your Sanitary Inspectors have continued to visit food premises, cafes, restaurants, etc., and improvements were carried out at a number of premises. At the latter end of the year a copy of the model by-laws was received from the Ministry of Food and after consideration by the Public Health Committee it was unanimously decided that they be adopted and put into operation as quickly as practicable. Instructions were given for the new by-laws to be printed and a copy circulated to all food premises in the district as soon as they were confirmed by the Minister.

Other Foods

The following other foods were found to be unfit for sale for human consumption and were condemned:

Descrip	tion				Weight
Peas, 8 tins					$6\frac{1}{2}$ lbs.
Baked Beans, 8 tins		• • •			$6\frac{3}{4}$ lbs.
Salmon, 2 tins		• • •			$1\frac{1}{2}$ lbs.
Sardines, 51 tins		• • •			$10\frac{1}{4} \text{ lbs.}$
Crayfish, 1 tin		• • •			$\overset{\bullet}{4}$ ozs.
Fillets		• • •			4 stone
Prawns		• • •	• • •		9 lbs.
Cod		• • •			5 stone
Dabs		• • •			3 stone
Haddock					4 stone
Herrings		• • •			$3\frac{1}{2}$ stone
Lamb Stew, 10 tins		• • •			$9\frac{1}{2}$ lbs.
Meat and Vegetables	s, 10	tins	• • •		$9\frac{1}{2}$ lbs.
Camp Pie, 12 tins	• • •				9 lbs.
Steak and Kidney, 1	tin	• • •	• • •	• • •	1 lb.
Minced Beef, 2 tins	• • •	• • •		• • •	$1\frac{1}{2}$ lbs.
		• • •	• • •	• • •	$324\frac{3}{4}$ lbs.
-	• • •		• • •	• • •	1 lb.
Vegetables, 15 tins	• • •	• • •		• • •	$27\frac{3}{4}$ lbs.
Sweet Corn, 1 tin	• • •	• • •		• • •	$1\frac{1}{2}$ lbs.
Vegetable Salad, 1 ti					$1\frac{1}{4}$ lbs.
Evaporated Unswee	etene	ed M	ilk,	60	
tins				• • •	$54\frac{1}{2}$ lbs.
Condensed Sweetene				• • •	$1\frac{3}{4}$ lbs.
Mincemeat, 5 tins				• • •	5 lbs.
Cherries, 1 tin	• • •	• • •	• • •	• • •	$1\frac{1}{2}$ lbs.
Pears, 6 tins Butter	• • •	• • •		• • •	$11\frac{1}{4}$ lbs.
Butter			• • •	• • •	$14\frac{1}{2}$ lbs.
Honey, 2 tins					2 lbs.
Milk Pudding, 1 tin					1 lb.
Flour					300 sacks

Section VI.

PREVALENCE AND CONTROL OF INFECTIOUS AND OTHER DISEASES.

The measles epidemic which had started in 1948 continued through the first half of 1949 and was in fact the greatest experienced by this district since notification of measles was started in 1939.

Seven deaths from Pulmonary Tuberculosis are recorded and 28 cases of Tuberculosis were added to the register. Of all infectious diseases Tuberculosis is now the most important both economically and socially. A great deal is being done nationally and locally but the housing shortage, hospital bed shortage and the shortage of nurses are all important factors which hold up progress against the disease

No case of diphtheria has been notified since 1945, but this fact does not alter in any way the importance of immunisation. There is not the least doubt that the steady decline in the incidence of diphtheria in this country during the last nine years is directly due to widespread immunisation, but the disease is not stamped out and large numbers of cases will again be seen unless the child population is kept protected. Parents of young and school age children must realise that the facilities provided for immunisation are there to be used and should apply either to the district nurse or to the Public Health Department in Midhurst if any of their children are not protected. Every child should be immunised during the first year and again when it reaches school age, but children who have not been immunised as infants can have the injections at any age.

SMALLPOX

No cases of Smallpox were notified in the district during the year.

DIPHTHERIA

For the fourth consecutive year no cases of this disease were notified to the Department.

One suspected case was admitted to the Isolation Hospital for observation.

SUPPLY OF DIPHTHERIA ANTI-TOXIN

Anti-toxin is obtainable by Medical Practitioners for the treatment of suspected cases and contacts from the Royal West Sussex Hospital, Chichester, St. Richard's Hospital, Chichester, and from the Isolation Hospital, Worthing.

DIPHTHERIA IMMUNISATION

During the year 22 children of school age and 102 children under five years of age received a complete course of injections. In addition, 42 children received "follow-up" injections.

SCARLET FEVER

Twenty-three cases of Scarlet Fever were notified during the year as compared with sixteen in the previous year.

Seven of these cases were admitted into the Isolation Hospital. In addition, two suspected cases were also admitted to hospital for observation. The distribution of the cases is shown in the following table:

Parish	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Bepton	-	-	-	_	_	_	_	_	_	-	_	1	1
E. Lavington	_	-	_	_		_	-		-	1	_	_	1
Graffham	_		_					-		4	1	-	5
Harting	2	1	1	3	_	1	-	-	2	_	_	-	10
Iping	_	_	1	_		_	-			-		_	1
Lodsworth		-	-	-	-	_		-	-		1	-	1
Midhurst	_	_	1	-	-		-	-		****		1	2
Rogate	-			-	-	-	-	-	-	-	_	1	1
Trotton	-		1	-		_	-	_	_	-	_	_	1
										-			
TOTALS	2	1	4	3	-	1	_		2	5	2	3	23

ERYSIPELAS

Three cases of this disease were notified during the year as compared with four in the previous year. Two patients were admitted to the Isolation Hospital for treatment.

MENINGITIS

One case of Meningo Encephalitis was notified during 1949, a female aged 46 years. Death occurred after the patient had been admitted to hospital.

ACUTE ANTERIOR POLIOMYELITIS

One case of this disease was notified during the year. The diagnosis was not confirmed until after the patient was admitted to St. Richard's Hospital, Chichester, and the case did not therefore appear amongst notification figures for the district during 1949.

PNEUMONIA: ACUTE PRIMARY AND ACUTE INFLUENZAL

There were eleven cases of Acute Primary Pneumonia and two cases of Acute Influenzal Pneumonia notified during 1949. These figures compare with nine cases and one case respectively during the previous year.

Nine of the cases occurred during the month of March.

Deaths registered in 1949 as due to all forms of pneumonia totalled seven, compared with eight for the year 1948.

WHOOPING COUGH

During the year thirty-seven cases of this disease were notified—a similar number as for the previous year. The distribution of the cases is shown in the following table:—

Parish	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Easebourne Fernhurst Harting Heyshott Midhurst Rogate Stedham Trotton	1 2 2	- - 1 - 2 2 1	- - 2 - 3 - - 5	4 - - 5 - - - 9	- - 1 - - 1	1						- - 1 - - - 1	4 9 2 3 7 5 4 3

MEASLES

A total of 246 cases of measles, of which three were admitted to the Isolation Hospital, was notified during the year. Two hundred and fifty-two cases were notified during 1948 but the two totals should be viewed in conjunction as all the 1949 cases occurred during the first six months of the year and 235 of the 1948 cases occurred during the second six months of that year. There was, in fact, an epidemic of measles which had started before the middle of 1948 and which ran on up to the middle of 1949. From July 1948, to June 1949 (both months included), 481 cases were notified—by far the highest total during the epidemic months since notification of measles commenced in 1939.

Distribution of the notified cases is shown in the table below:

Parish	Jan.	Feb.	Mar.	Арr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Bepton Chithurst Cocking Easebourne	- 3 2 -	- 1 -	- 1 -	1 4 - 1	- 1 2	- - -	- - -	- - -	 	- - -		 	1 8 4 3
E. Lavington Elsted Fernhurst Graffham Harting Heyshott Iping Linchmere Lodsworth Lurgashall Midhurst Rogate Stedham	3 -4 11 - - 1 - 1 - 26 2 4	6 1 12 11 - 1 - 1 1 - 2 1 2	2 - 1 37 - 1 - - - - 9 1	- 1 - 8 - 7 - - 2 4 10 10	1 2 - 2 - - 4 1 1	- 2 - - - 1 2 - -			-				9 4 10 24 56 2 9 1 2 8 33 23 17
S. Amber sham Terwick Tillington Treyford Trotton W. Laving ton Woolbeding	- - - 4 1 2	1 1 2 5	- 1 - 5	3 - 4	1	-	-	-	-	-	-	-	1 3 3 2 18 1 2
Totals	64	49	58	55	15	5	_	_		_	-	-	246

MALARIA

No cases of this disease were notified during the year.

ENTERIC FEVER AND DYSENTERY

For the third consecutive year no cases of these diseases were notified during the year, neither were any deaths attributed to these causes.

INFLUENZA

Four deaths (3 males, 1 female) were registered as due to Influenza—a similar number to the previous year.

PUERPERAL PYREXIA

No cases of this condition have been notified since the year 1947.

OPHTHALMIA NEONATORUM

No cases of this condition have been notified since 1947.

NON-NOTIFIABLE DISEASES

Information regarding these diseases among school children is obtained from returns made by head teachers of public elementary schools. During the year under review only one case of chicken-pox was notified.

SCABIES

No cases of Scabies have been brought to the notice of the Department since 1947.

CANCER

The number of deaths attributed to Cancer during the year numbered 35 (11 males, 24 females), an increase of two compared with the year 1948. The Cancer Death Rate for the year is 2.10 per 1,000 of the estimated resident civilian population, compared with a rate of 1.99 for the previous year. Corresponding rates for the Administrative County, the Urban and Rural Districts are 2.38, 2.55 and 2.18 respectively.

The following is an analysis of the age and sex distribution of all persons whose deaths were certified to be due to Cancer during the year:—

Ages									Male	es.	Female	S	Totals	
0-45	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	_		_		-	
45—55 55—65	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	$\frac{1}{3}$		$\frac{2}{3}$		3 6	
65—75	• • •	• • •	• • •	• • •	• • •	• • •	• • •	• • •	3		8		11	
75 and up		• • •	• • •	• • •					4		11		15	
ro and up	•••	•••	•••	• • •	•••	• • •	•••	•••			annum .			
		T	otals	S	• • •	• • •	• • •	•••	11		24		35	
		LOC	AL]	ISA.	ГЮ	N O	F TH	ΗE	DISE	EAS	E			
Buccal Cavity		Phar	ynx	:										
Tonsil		• •	•		•	• •	• • •	•	• •	• • •		• • •	• • •	1
Unspec				• • •	•	• •	• • •	•	• •	• • •			• • •	1
Digestive Organ														
Stoma				enun	n.	• •	• • •		• •	• • •	• • •	• • •	• • •	10
Rectur		• • •		• • •		• •	• • •	•	• •	• • •	• • •	• • •		2
Intestines other		an D	uode	enum	or	Rec	tum:							0
	• • •	• •	•	• • •	٠	• •	• • •	•	• •	• • •		• • •		6
Urinary Organs Urethr			•	• • •			• • •	•	• • •	• • •				1
Respiratory Sys	stem	:												
Bronch		• • •	•								• • •			1
Lung		• • •	•		•		• • •			• • •	• • •	• • •	• • •	2
Female Genital	Orga	ans:												
Breast								•	• •			• • •	• • •	5
Ovary		• • •	•		•	• •		•	• •	• • •	• • •		• • •	1
Uterus		• •	•	• • •	•	• •	• • •	•	• •	• • •				2
Male Genital O Prosta		s: 	•	• • •		• •	4 + 4				• • •	• • •		1
Unspecified Org	gans		•	• • •		• •			• •					2
Total number of	Dea	iths f	rom	Can	cer			•	• •					35
													=	

TUBERCULOSIS

Twenty-eight cases of Tuberculosis were added to the notification register during the year as compared with seventeen in the previous year. Of these, twenty-one were notified to be suffering from pulmonary tuberculosis and seven from non-pulmonary tuberculosis. Seven deaths (4 male, 3 female) from pulmonary tuberculosis were recorded during the year, an increase of four compared with the previous year. No deaths were recorded as due to other forms of Tuberculosis as compared with one in the previous year.

The death rates from pulmonary and all forms of tuberculosis for the year are the same, i.e., 0.42 per 1,000 of the population, compared with rates of 0.18 and 0.24 respectively for the previous year. The death rates from pulmonary tuberculosis for the Urban and Rural Districts of West Sussex for the year under review are 0.30 and 0.24 respectively.

The following tables give details of the number of cases on the notification register, together with particulars of new cases of tuberculosis and of deaths from the disease for the year 1949:

Notification Register of Tubercular Patients

	F	Pulmo Cas	~	Non	ı-Pul Cas	monary es	Total Cases (all forms)			
	M F Total			M	\overline{F}	Total M		\overline{F}	Total	
1. No. on Register at 1.1.49	31	24	55	11	4	15	42	28	70	
2. Cases previously removed and returning during 1949									-	
3. New cases notified (or otherwise coming to knowledge) in 1949	15	6	21	4	3	7	19	9	28	
	46	30	76	15	7	22	61	37	98	
4. Cases removed from Register in 1949	13	7	20	3	1	4	16	8	24	
5. Number on Register at 31.12.49	33	23	56	12	6	18	45	29	74	

New Cases and Mortality

			NEW (CASES		DEATHS						
AGE PERIODS	S	Pulm	onary		on- onary	Pulm	onary	Non- Pulmonary				
		M	F	M	F	M	F	M	F			
1 to 5					_							
5 to 10		1		1	1							
15 to 20		_		1	1							
20 to 25		1	4	1			1					
25 to 35		5		1	1	1						
35 to 45				_		_	1					
45 to 55		5	_	_	-							
			1	_	e-state days	3	1					
65 to 75		3	1		-	—	_					
Totals		15	6	4	3	4	3					

No action was taken during the year under the Public Health (Prevention of Tuberculosis) Regulations, 1925, or under Section 172 of the Public Health Act, 1936.

Table showing Notifications and Deaths from certain Infectious Diseases.

X0.	Deaths	4	9													1	1				1		
Smallpox	Cases D	13	27																				
)iarrhoea Dysentery	eaths	6	16	16	18	17	∞	બ								ଚା	<u>ω</u>						
Diarrhoea & Dysenter	Cases Deaths																_	12					
W hooping Cough	Deaths	13	37	37	20	16	9	4		_					2								
Whoo	Cases												ıO	14	35	6		13	6	4	11	37	37
Measles	Cases Deaths	7	18	13	9		_	©1															
Mec	Cases.			1		352	~							86	195	53	150	4	172	25	79	252	246
Erysipelas	Deaths	23	12	9	67	0.1								_					1		1		
Erysi	Cases.			96	53	24	9	∞		9	~	63	4	∞	7	4	01	က	4		© 1	4	3
Enteric Fever	Cases Deaths	10	21	18	9	3 1														*			
Enteri	Cases			87	31	18	63	67	_		<u>01</u>												
Diphtheria	Deaths	13	40	39	11	4	೧၁																
Diph	Cases			271	81	77	43	25	percel	_	9	9	<u>01</u>	7	∞		ಣ	23	_				
Fever	Deaths	က	23	ಣ	6	က	<u>01</u>	4															
Scarlet Fever	Cases			207	235	147	320	122	14	9	4	50	16	∞	21	18	20	13	6	_	œ	16	23
Voav	1 0.00	1876—79	1880—89	1890—99	1900—09	1910—19	1920—29	1930—34	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949

* Paratyphoid B.

Details of notification of infectious diseases are only available since 1890. Measles and Whooping Cough have been notifiable only during 1914-1918 War and since 1939.

Table showing Cases of Infectious Disease notified during the year.

	Over 65	- 21	8
	45-65	2 1 1	4
	35-45		7
	20-35	œ -	9
	15-20		7
BUTIO	5-10 10-15	8 6 8	28
AGE DISTRIBUTION	5-10	115 13 13 16	146
AGE L	4-5	27 6	33
	3-4	30 2	37
	2-3	17 6 1 1 1 1 1 1 1 1 1	24
	1-2	16 3 3 16	20
	Under 1	44	∞
T_{otal}	1 orai Deaths	7 1	∞
Cases ad-	musea to Isolation Hospitals	12 2 3	13
Total No.	of cases Notified	246 37 3 13 23 1	323
70, 70, 70	DISEASE	Measles	S
		Measles Whoopir Erysipel Pneumoi Scarlet I Meningo	TOTALS

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